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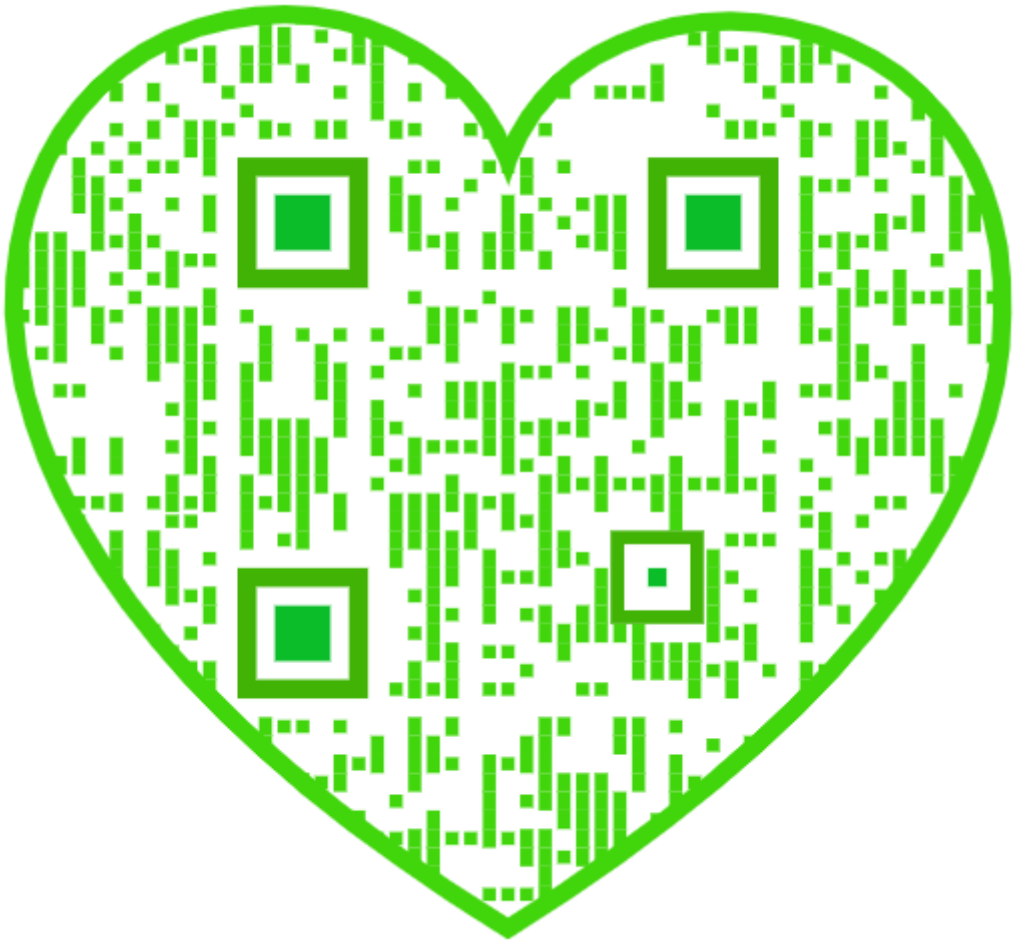

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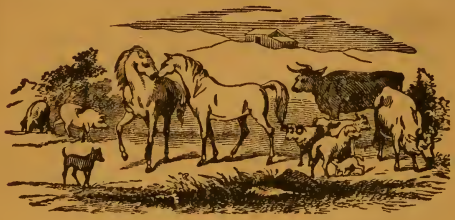
Farmer & Horseowners'



Veterinary Guide.

A BOOK CONTAINING

133

Valuable Recipes, Carefully Compiled

— BY —

J. C. McKENZIE, V. S.

Member of the Pennsylvania College of Veterinary Surgeons.

ROCHESTER, N. Y.

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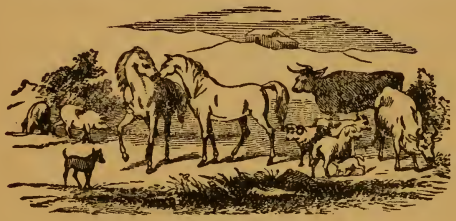

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INTRODUCTION.

In the preparation of this little book, the motives of the compiler have been other then those of profit or popularity. A worthier object, one of broader and deeper purport, will perhaps manifest itself in, and grow out of its careful examination and use; that of enabling the many thousands of Farmers and Stockowners throughout the country, who have devoted less attention and fewer years to the treatment of animals to reap the benefit of his experience.

This pocket guide-book is not intended to take the place of a qualified Veterinary Surgeon, but rather to aid the farmer and stockowner who is not within reach of a good Veterinary Surgeon, and are often thrown entirely on their own resources; or is obliged to call some-one who knows but little more about medicine then the owner of the animal himself. Let such consult this book for treatment, with full assurance that if the recipes it contains are carefully prepared from good drugs, the mission of this little book will be accomplished, and hundreds of dollars may be saved from its use.

With this object in view and my abiding interest in the noblest and most useful of animals, I now place before you THE FARMER AND HORSEOWNERS' VETERINARY GUIDE.

Rochester, N. Y., 1881.

DIRECTIONS FOR GIVING MEDICINE.

Always approach the animal quietly; In giving a ball let an assistant hold the mouth open, place the thumb of the left hand in the roof of the mouth, the fingers of the right pressed down on the lower jaw; always stand on the right side.

The operator then gently draws the tongue out with his left hand, placing the ball between the fingers of the right hand and passing it well over the root of the tongue leaving it there; letting go of the tongue quickly closing the mouth when the animal is compelled to swallow.

Never use a sharp stick or anything of that kind to force a ball down the animal, as this often leads to serious accidents, never pull hard on the tongue for fear of injuring it.

In giving a drench let an assistant gently pull the animals head up to some ring or joist. The operator standing on the right side can easily give a drench, which is best given out of a long-necked bottle.

Be careful not to get the bottle between the animals teeth. If the animal should commence coughing let the head down; never pour medicine down the animals nostrils which might result serious. Never pull the tongue out while giving a drench.

Give physic or laxative medicines after having been prepared one or two days before with soft-food. Let the animal fast three hours after medicene, feed warm mashes.

In blistering clipp the hair off as close as possible, apply to the blister for fifteen minutes with smart friction, tie the horse's head till the effect of the blister has passed off.

Apply a little Olive Oil or pure lard to the part, the second or third third day after.

RECIPES.

—o—

COLIC DRENCHES FOR SPASMODIC COLIC. IN THE HORSE.

Sulphuric Ether, - - 1 ounce.
Laudanum, - - 1 do
Tincture of Aloes, - - 2 do
Mix. Give the same dose in half an hour if relief is not obtained. Water a sufficency.

Or take No. **2**.

Spirits Turpentine - 3 ounces.
Laudanum - - - 1 do
Linseed Oil, - - 10 do
Mix. Give every hour until pain ceases.

Or take No. **3**.

Aromatic Spirits of Ammonia, - 2 ounces.
Laudanum, - - 1 do
Tincture of Ginger, - - 2 do
Hot Ale, - - - 1 quart.
Mix. Give at one dose.

Or take No. **4**.

Sulphuric Ether, - - ½ ounce.
Tincture Opii, - - - 2 do
Flaxseed Oil, - - 1 pint.
Mix and give at one dose.

Or take No. **5**.

Powdered Ginger, - - ½ ounce.
Chloral Hydras, - - - ½ do
Tincture of Aconite, - - 25 drops.
Warm Ale, - - - 1 pint.
Mix. Give at one dose. May be repeated in one hour if relief is not obtained.

FOR SPASMODIC COLIC IN CATTLE.

No. 6.

Epsom Salts in Solution, - 12 Ounces.
Aromatic Spt. of Ammonia, - 1 do
Tincture of Opii, - - - 2 do
Mix. Give at one dose in water and molasses.

COLIC DRENCH FOR THE DOG.

No. 7.

Castor Oil, - - - 1 ounce.
Ether, - - - 15 drops,
Tincture Opii, - - - 10 do
Mix. This is a dose for a medium sized dog.

CATHARTIC FOR THE DOG.

No. 8.

Syrup of Buckthorn, - - 1 ounce.
Castor Oil, - - - ½ do
Mix. Dose for a medium sized dog.

FOR FLATULENT COLIC OF THE HORSE.

No. 9.

Laudanum, - - - 1 ounce.
Soda Sulphite, - 1 do
Aloes in Solution, - - 6 drachms.
Mix with water and molasses for one drench.

No. 10.

Fl. Extract Belladona, - - 1 drachm.
Soda Hyposulphite, - I Ounce.
Aloes in Solution, - - 8 drachms.
Water and Molasses, - - 12 ounces.
Mix and give at one drench.

No. 11.

Spirits of Hartshorn, - - 3 drachms.
Aloes in Solution, - - 8 do
Fl. Extract Belladona, - - ½ do
Mix. Give in gruel.

FOR FLATULENT COLIC OR HOVEN IN CATTLE.

No. 12.

Aromatic Spt. of Ammonia, - 2 ounces.
Tincture of Opium, - - 2 do
Calx Chlorinata - - 2 drachms.
Mix and give in warm gruel.

FOR CONSTIPATION IN THE HORSE.

No. 13.

Barbo Aloes, - - 6 drachms.
Calomal, - - - 1 do
Powdered Ginger, - - 2 do
Mix and give rubbed down in gruel.

FOR CONSTIPATION IN CATTLE.

No. 14.

Epsom Salts, - - - 12 ounces.
Croton Oil, - - 20 mimims.
Calomal - - - 1 drachm.
Mix and give in four bottles thin gruel.

PURGATIVE FOR CATTLE.

No. 15.

Epsom Salts, - - - 12 ounces.
Powdered Ginger, - - 1 do
Aromatic Spt. of Ammonia, - 1 do
Aloes Powdered, - - 4 drachms.
Given in a large quantity of warm gruel.

PURGATIVE FOR THE HORSE.

No. 16.

Barbadoes Aloes, - - 8 drachms.
Glycerine, - - 2 do
Powdered Ginger, - - 1 do
Calomel, - - - 10 grains.
Mix together thoroughly and make one ball.

PURGATIVE FOR THE DOG.

No. 17.

Castor Oil, - - - 3 drachms.
Syrup of Buckthorn, - 2 do
Syrup of Poppies, - - 1 do
Mix. Give at one dose.

FOR COUGH.

No. 18.

Iodide of Potassium, - - 1 drachm.
Powdered Belladona, - 1 do
" Squills, - - 2 do
" Anise-seeds, 2 do
Mix, given in mash once a day.

Or take No. **19**.

Whiskey,	1 pint.
Molasses,	5 ounces.
Balsam of Fir.	2 drachms.
Tinct. of Belladona,	4 do
Oil of Tar,	15 drops.

Mix. A wine-glass-full thrown back on the tongue twice a day.

COUGH BALL.

No. **20**.

Powdered Digitalis,	½ drachm.
" Camphor,	1 do
" Nitrate Potassium,	2 do
Tarter Emetic,	½ do
Oil Meal, a sufficiency.	

Mix and give once a day.

COUGH BALL.

No. **21**.

Fl. Extract Belladona,	1 drachm.
Barbadoes Aloes,	1 do
Nitrate Potassium,	2 do
Oil Meal,	2 do

Mix and give at one dose per day.

COUGH BALL.

No. **22**.

Carbonate of Ammonia,	1 drachm.
Powdered Camphor,	1 do
Fl. Extract Belladona,	1 do
Oil Meal and Glycerine a sufficiency.	

Mix and give this dose once a day.

CHRONIC COUGH BALL.

No. 23.

Extract of Belladona, - - 1 drachm.
Powdered Camphor, - 4 do
" Nitrate Potassium, - 4 do
Oil Meal a sufficiency.
Mix in ball and give once a day.

FOR CHRONIC COUGH.

No. 24.

Fowler's Solution of Arsenic, - 1 ounce.
Chlorate of Potassium, - ½ do
Powdered Belladona, - - 2 do
Mix and give once a day in thin gruel.

FOR COUGH IN THE DOG.

No. 25.

Belladona, - - - 3 grains.
Oxid Antimony, - - 1 do
Phosphate of Lime, - - 2 do
Balsam Peruvian, - - ½ drachm.
Mix. Give twice daily a pill as above.

Or take No. 26.

Digitalis Powdered, - - ¼ grain.
Opium, - - - 1 grain.
Camphor, - - - 3 do
Mix. To be given with thin gruel once a day.

No. 27.

DIURETIC BALL FOR THE HORSE.

Powdered Rosin, - - 2 drachms.
" Nitrate of Potash, 3 do
Hard Soap in Shavings, - 3 do
Mix. Given for retention of urine.

Or take No. 28.

Powdered Gum Camphor, - 2 drachms.
" Nitrate Potassa, - 3 do
" Linseed Meal, - ½ ounce.
Mix with Molasses. Given as above.

DIURETIC FOR CATTLE.

No. 29.

Oil of Terebinthinæ, - - 4 drachms.
" Juniper, - - 2 do
Anise-seed, - - - ½ ounce.
Mix. Given in thin gruel and molasses.

DIURETIC FOR THE DOG.

No. 30.

Oil of Terebinthinæ, - - ¼ drachm.
" Juniper, - - 5 drops
Mix with the yolk of 2 eggs and give at 1 dose.

FOR RHEUMATISM IN THE HORSE.

No. 31.

Powdered Iodid of Potassium, - 1 ounce.
" Colchicum Seeds, - 1 do
" Anise-seed, - - 4 do
Mix and make eight powders, and give one daily in food.

Or take No. **32**.

Powdered Iodid Potassia, - 1 drachm.
Salicylic Acid, - - 1 do
Powdered Cinchona, - - 2 do
Mix. Give at one dose in thin gruel once a day.

FOR RHEUMATISM IN CATTLE.

No. **33**.

Bi-Carbonate of Potassium, - 2 drachms.
Colchicum Seeds, - - 2 do
Anise-seed, - - - ½ ounce.
Fenugreec, - - ½ do
Mix and give in thin gruel, once daily.

RHEUMATISM IN THE DOG.

No. **34**.

Nitrate of Potash, - - 5 grains.
Powdered Colchicum, - 2 do
Sulphas of Quinine, - - 2 do
Mix. Give in thin gruel or made into a pill with molasses.

TONIC POWDERS.

No. **35**.

Iodid of Iron, - - - 2 drachms.
Powdered Cinchona, - 2 do
" Gentian, - - 2 do
Mix. Give once daily in soft feed.

Or take No. **36**.

Powdered Sulphate Iron, - 1 drachm.
" Camphor, - 1 do
" Gentian Root, - 1 do
" Ginger, - - ½ do
Mix and give once daily.

Or take No. **37**.

Powdered Sulphate of Copper, - 1 drachm.
Nitrate of Potassium, - 1 do
Powdered Gentian Root, - 1 do
Mix. Give one dose twice a day in gruel.

TONIC BALL.

No. **38**.

Powdered Sulphate of Iron, - 2 drachms.
" Gentian, - 3 do
" Ginger, - - 2 do
Linseed Meal and Glycerine q. s.
Mix, dose one a day.

Or take No. **39**.

Arsenious Acid, - - - 5 grains.
Powdered Ginger, - - 1 do
" Anise-seed, - - ½ ounce.
" Gentian, - - 1 do
Mix. Syrup enough to form a ball.

TONIC FOR CATTLE.

No. **40**.

Powdered Gentian, - - 4 drachms.
" Ginger, - 4 do
" Anise-seed, - - 2 do
Mix. Give twice a day in warm Ale or gruel.

TONIC FOR THE DOG.

No. 41.

Sulphate of Quinine,	3 grains.
Powdered Gentian,	10 do
Valerian,	1 drachm.

Mix in one pill.

STIMULATING TONIC BALL.

No. 42.

Carbonate of Ammonia,	2 drachms.
Pimento,	2 "
Powdered Gentian,	½ ounce.

Linseed Meal and Mollasses, q. s.

Mix in one ball or may be given in gruel.

FOR DIARRHŒA IN THE HORSE.

No. 43.

Powdered Gum Arabic,	2 ounces.
Boiling Water,	1 pint.

Dissolve then add

Oil of Pepperment,	25 drops.
Laudanum,	½ ounce.

Mix. Give night and morning.

Or take No. 44.

Powdered Opium,	½ drachm.
Prepared Chalk,	1 ounce.
Catechu,	2 drachms.
Powdered Ginger,	½ do

Mix. One dose night and morning.

FOR CHRONIC DIARRHŒA.

No. 45.

Prepared Chalk, - - - 1 ounce.
Powdered Gum Arabic, - 1 do
Laudanum, - - ½ do
Pepperment Water, - - 6 do
Mix. Dose once a day or twice if necessary.

DIARRHŒA IN CATTLE.

No. 46.

Prepared Chalk, - - 2 ounces.
Powdered Gentian, - - 1 do
" Ginger, - - 2 drachms.
" Opium, - - 1 do
Mix and give twice a day in a quart of Ale.

DIARRHŒA IN THE DOG.

No. 47.

Prepared Chalk, - - 5 grains.
Powdered Ginger, - - 5 do
" Opium, - - 2 do
Aromatic Confection, q. s.
Mix. One pill given twice a day.

EMETIC FOR A DOG.

No. 48.

Tarter Emetic, - - - 2 grains.
Ipecacuan, - - - 2 do
Tepid Water, - - - 2 ounces.
Mix. Given in distemper, one dose.

BALL FOR WORMS.

No. 49.

Gentian Powdered, - - 2 drachms.
Quassia " - 2 do
Camphor " - - 2 do
Sulphate Ferri Powdered, - 2 do
Mix. One dose given daily for six days.

Or take No. 50.

Asafœtida, - - - 2 drachms.
Calomal, - 1 do
Powdered Savin, - - 2 do
Oil of Male Fern, - - 30 drops.
Mix with molasses enough to make a ball; give at night, followed by a purge next morning.

MILD DRENCH FOR WORMS.

No. 51.

Linseed Oil, - - - 1 pint.
Spirit of Turpentine, - - 2 drachms.
Mix and give every morning.

FOR WORMS IN THE DOG.

No. 52.

Oil of Male Sheild Fern, - - 20 drops.
Oil of Turpentine, - - 30 do
Ether, - - - - 60 do
Mix and beat up with the white of two eggs.

Or take No. 53.

Powdered Areca Nut, - - 30 grains.
Soup or Milk, - - 2 to 3 ounces.
Mix. Dose for a dog weighing 20 pounds; given after fasting, followed with a purge next day.

EYE LOTIONS OR WASHES.

No. 54.

Sulphate of Zinc, - - 10 grains.
Rain Water, - - 2 ounces.
Mix. Used as an astringent to the eye.

Or take No. 55.

Powdered Alum, - - 8 grains.
Rain Water, - - 2 ounces.
Mix. Mild astringent eye wash, use twice a day.

Or take No. 56

Sulphate of Copper, - - 6 grains.
Laudanum, - - - 20 drops.
Rain Water, - - - 2 ounces,
Mix. Used for purulent discharges from the eye.

Or take No. 57.

Nitrate of Silver, - - 8 grains.
Rain Water, - - 2 ounces.
Mix. Used as (56) apply with a camel-hair pencil.

Or take No. 58.

Fl. Extract of Belladonna, - ½ drachm.
Distilled Water, - - 6 ounces.
Mix. Used as a soothing eye-wash.

Or take No. 59.

Sulphate of Atropine, - - 6 grains.
Distilled Water, - - 2 ounces.
Mix. Used as a sedative eye-wash, apply with a camels-hair brush.

Or take No. **60**.

Wine of Opium,	2 ounces.
Distilled Water,	1 do

Mix. Used as (59) a good wash.

EYE SALVES.

No. **61**.

Nitrate of Silver, (dissolve)	12 grains.
Simple Cerate,	1 ounce.

Mix. Apply to the eyelids.

Or take No. **62**.

Oxide of Mercury,	6 grains.
Vaseline,	4 drachms.

Mix. Apply when the eyelids are red and oozing.

COMMON HOOF OINTMENT.

No **63**.

Tallow or Lard,	3 pounds.
Tar,	3 do
Wax, (yellow)	4 do
Glycerine,	1 do

Mix. Apply twice a week.

Or take No. **64**.

Venice Turpentine,	2 pounds.
Wax, (yellow)	2 do
Suet,	2 do
Oil of Tar,	1 do
Oil of Olive,	½ do

Mix and apply twice a week.

FRENCH HOOF OINTMENT.

No. 65.

Oil of Olive,	1 pound.
Wax, (yellow)	1 do
Lard,	1 do
Honey,	1 do
Venice Turpentine,	1 do
Ivory Black,	2 drachms.

Mix and apply for feet of black color.

Or take No. 66.

Olive Oil,	1 pound.
Wax,	1 do
Lard,	1 do
Honey	1 do
Venice Turpentine,	1 do
Prussian Blue,	2 drachms.

Mix. Apply for feet of a blue color.

HOOF OINTMENT. (GAMGEE'S)

No. 67.

Mutton Tallow,	2 pounds.
Resin,	2 do
Barbadoes Tar,	2 do
Yellow Wax,	1 do
Castor Oil,	1 do

Mix over a slow fire with great care.
The best Hoof Ointment known.

HOOF DRESSING.

No. 68.

Cod Liver Oil,	1 part.
Oil of Tar,	1 do

Mix and apply.

HOOF STIMULANT.

No. 69.

Alcohol,	8 ounces.
Iodine,	1 do
Glycerine,	1 do
Aqua Ammonia,	1 do
Oil of Lavender,	1 drachm.
" Rosemary,	1 do

Mix and apply around the top of hoof.

ARTIFICIAL HOOF HORN.

No 70.

Coarsly Powdered.

Gum Ammoniac,	1 part.
Gutta-Percha,	2 do

Mix over a slow fire, and let stand until cool before application to the crack or fissure in the hoof, dampen the part with a little Sulphide of Carbon or Ether, and apply a small portion of the composition with a hot iron.

COMMON DRESSING for QUARTER CRACKS.

No. 71.

Common Tar,	4 ounces.
Resin,	4 do
Glycerine,	2 do

Mix.

FOR THRUSH.

No. 72.

Common Tar,	8 ounces.
Powdered Sulphate of Zinc,	1 do

Mix. Apply in the cleft of frog twice a week.

Or take No. **73**.

Subchloride of Mercury, - - 1 ounce.
Sulphate of Ferri, - - 2 drachms.
Mix. Apply a little of the powder twice or three times a week.

Or take No. **74**.

Compound Tincture of Myrrh and Aloes 4 ounces.
Carbolic Acid, - - - 1 drachm.
Mix. Apply to the diseased parts.

HOOF LIQUID.

No. **75**.

Neat's Foot Oil, - - ½ pint.
Turpentine, - - 6 ounces.
Oil of Tar, - - - 6 do
" Origanum, - - - ½ pint.
Mix. For tender hoofs apply at night.

FOR QUITTOR.

No. **76**.

Bichloride of Mercury, - - 1 drachm.
Spirits of Wine, - - - 1 ounce.
Liquor Plumbi Acetas, - - ½ drachm.
Mix. Inject into the pipe once a day.

Or take No. **77**.

Bichloride of Mercury, - - 5 grains.
Spirits of Wine, - - 1 ounce.
Muriatic Acid, - - - 20 drops.
Mix. Use as (76)

Or take No. **78**.

Tincture of Iodine, - - ¼ ounce.
Spirits of Wine, - - 1 do
Muriatic Acid, - - - 20 drops.
Mix. Use as (76)

BLISTERING OINTMENT.

No. **79**.

Powdered Cantharides, - 6 drachms.
Venice Turpentine, - - 1 ounce.
Hogs Lard, - - - 4 do
Mix. Mild counter irritant to be well rubed in with the hand.

Or take No. **80**.

Powdered Cantharides, - 2 drachms.
Spirits of Turpentine, - 2 do
Powdered Euphorbium, - 1 do
Oil of Origanum, - - 1 do
Hogs Lard, - - - 2 ounces.
Mix. Strong counter irritant, apply as (79)

Or take No. **81**.

Powdered Cantharides, - 4 drachms.
Tarter Emetic, - - 1 do
Hogs Lard, - - - 2 ounces.
Mix. A very strong blister for cattle.

Or take No. **82**.

Bin-Iodid of Mercury, - - 1¼ drachm.
Hogs Lard, - - - 1 ounce.
Mix. Absorbent for Splints, Spavins and Ring-bones.

Or take No. **83**.

Cantharides, - - - 2 drachms.
Bin-Iodid of Mercury - 1 do
Spirits of Turpentine, - - 2 do
Lard, - - - 1½ do
Mix. Used for Spavins, Splints, &c., &c.

Or take No. **84**.

Palm Oil, - - - 3 ounces.
Resin, - - 1 do
Powdered Cantharides, - - 1 do
Oil of Origanum, - - 2 drachms.
Mix and melt over a slow fire, stir till cool.
Used for thickening of the tendons.

SWEATING BLISTERS.

No. **85**.

Tincture of Cantharides, - - 4 ounces.
Spirits of Turpentine, - 4 do
Linseed Oil, - - - 2 do
Mix. Mild sweating blister.

Or take No. **86**.

Cantharides, - - - 1 ounce.
Spirits of Turpentine, - - 2 do
Spirits of Wine, - - - 1 pint.
Mix and digest for two weeks, then strain.

Or take No. **87**.

Aqua Ammonia, - - 2 ounces.
Oil of Origanum, - - 2 do
Spirits of Turpentine, - - ½ pint.
Spirits of Wine, - - 1 do
Mix. Use only once a week.

SWEATING BLISTER FOR CATTLE.

No. 88.

Tincture of Cantharides, - 4 ounces.
Spirits of Turpentine, - - 4 do
Oil of Tiglii, - - - 20 drops.
Mix. Very strong, if used for the horse be very careful.

MUSTARD EMBROCATION.

No. 89.

Best Flour of Mustard, - - 6 ounces.
Liquor of Ammonia, - 2 do
Spirits of Turpentine, - - 2 do
Mix with sufficient water to form a paste.
Used by application to the chest, in Inflammation of the Lungs.

STIMULATING EMBROCATION.

No. 90.

Spirits Camphor, - - 1 ounce.
Spirits of Turpentine, - 2 do
Spirits of Wine - - 2 do
Mix and apply.

SWEATING EMBROCATION.

No. 91.

Strong Mercurial Ointment. - 2 ounces.
Camphor, - - - 1 do
Oil of Turpentine, - - 1 do
Oil of Rosemary, - - 2 drachms.
Mix. Used for windgalls.

STRONG SWEATING EMBROCATION.

No. 92.

Strong Mercurial Ointment,	2 ounces.
Oil of Bay,	1 do
Oil of Origanium,	1 do
Powdered Cantharides,	½ do

Mix. Used the same as (91)

LINIMENTS.

No 93.

Tincture of Iodine,	2 ounces.
Aqua Ammonia,	6 do
Spirits Turpentine,	½ pint.
Linseed Oil,	1 do

Mix. Used for sprains or swellings, .

Or take No. 94.

Oil of Origanium,	2 ounces.
" Cedar,	½ do
" Turpentine,	1 do
Olive Oil,	8 do
Spirits of Wine,	½ pint.

Mix. Used for muscular sprains.

Or take No. 95.

Oil of Origanum,	8 ounces.
Gum Camphor,	2 do
Mercurial Ointment,	2 do
Iodine Ointment,	2 do

Mix. Used for splints, apply twice daily.

Or take No. **96**.

Gum Camphor, - - - 1 ounce.
Powdered Cantharides, - 1 do
Tincture of Capsicum, - - 1 do
Oil of Spike, - - - 4 do
Oil of Turpentine, - - 6 do
Alcohol, - - - 8 do
Mix. Used for sweeny or atrophy of muscles.

LINIMENT OF AMMONIA.

No. **97**.

Solution of Ammonia, - - 1 ounce.
Olive Oil, - - - 2 do
Mix. Used in sore throat and bronchitis.

LINIMENT OF LIME.

No. **98**.

Solution of Lime, - 8 ounces.
Olive Oil, - - - 8 do
Mix. Applied to burns and scalds. Shake well.

LINIMENT OF CAMPHOR.

No. **99**.

Camphor, - - - 1 ounce.
Olive Oil, - - - 2 do
Oil of Turpentine, - - ½ do
Mix. A stimulate to glandular swellings.

COMPOUND LINIMENT OF CAMPHOR.

No. 100.

amphor, - - - 1 ounce.
ectified Spirits, - - 4 do
quor of Ammonia, - - 2 do
live Oil, - - - 1 pint.
Mix. Use the same as 99, but more active.

LINIMENT OF CANTHARIDES.

No. 101.

owdered Cantharides, - - 1 ounce.
ive Oil, - - - 8 do
Digest for two hours and strain. Used as a
reating blister.

COMPOUND LINIMENT CREASOTE.

No. 102.

reasote, - - - 2 ounces.
l of Turpentine, - - 4 do
ive Oil, - - - 4 do
Mix. Used as a stimulant to indolent wounds
d ulcers.

COMPOUND LINIMENT OF IODINE.

No. 103.

ncture of Iodine, - - 2 ounces.
lide of Potassium, - - ½ do
mphor, - - - ½ do
ctified Spirits, - - ½ pint.
Mix. Used as a stimulant to enlarged bursæs
d glands.

LINIMENT OF LEAD.

No. 104.

Solution of Subacetate of Lead, - 2 ounces.
Olive Oil, - - - 8 do
Mix. Used as sedative to blistered surfaces.

COMPOUND LINIMENT OF SOAP.

No. 105.

Soft Soap, - - - 4 ounces.
Camphor, - - - 1 do
Spirits of Wine, - - - 2 pints.
Solution of Ammonia, - ½ pint.
Dissolve the Soap and Camphor in the spirits.
Used for inflammation, sprains and bruises.

LINIMENT OF OPIUM.

No. 106.

Tincture of Opium, - - 2 ounces.
Compound Liniment of Soap, - 6 do
Mix. Used as an anodyne to local sprains.

LINIMENT OF TURPENTINE.

No. 107.

Soft Soap, - - - 2 ounces.
Camphor, - - - 1 do
Oil of Turpentine, - - ½ pint.
Mix. Used as 105—For sore throat.

LINIMENT OF TURPENTINE COMPOUND.

No. 108.

Croton Oil, - - - 1 drachm.
Oil of Turpentine, - - 4 ounces.
Olive Oil, - - - 1 pint.
Mix. Used as a sweating blister.

COOLING LOTIONS.

No. 109.

Muriate of Ammonia, - - 1 ounce.
Vinegar, - - - 2 do
Alcohol, - - - 4 do
Water, - - - 1 pint.
Mix. Dip cloths in solution and lay on inflamed parts.

Or take No. 110.

Chloride of Ammonia, - - 2 ounces.
Nitrate of Potash, - - 3 do
Water, - - - 1 pint.
Mix. Apply by means of linen bandages.

Or take No. 111.

Goulard Extract of Lead, - - 1 ounce.
Vinegar, - - 4 do
Spirits of Wine, - - - 2 do
Water, - - - 1 pint.
Mix. Used for external inflammation, apply with bandage.

Or take No. 112.

Sal. Ammoniac, - - - 1 ounce.
Vinegar, - - - 4 do
Spirit of Wine, - - 2 do
Tincture of Arnica, - - 2 do
Water, - - - 1 pint,
Mix. Used for Inflamed Legs.

Or take No. **113**.

Chloride of Ammonia, - - 1 ounce.
Diluted Acetic Acid, - - 4 do
Spirits of Camphor, - - 2 do
Water, - - - ½ pint.
Mix. Used for chronic sprains.

CARBOLIC ACID LOTION.

No. **114**.

Carbolic Acid, - - - 1 drachm.
Water, - - - 12 ounces.
Mix. Use for grease, mange and scab; also to allay itching of skin and tail.

LICE LOTION.

No. **115**.

Quassia Chips, - - - 1 pound.
Water, - - - 4 pints.
Mix. Boil for twenty minutes and apply with a brush.

MANGE LOTION.

No. **116**.

Whale Oil, - - - 4 ounces.
Oil of Tar, - - - 2 do
Lac Sulpher, - - - 1 do
Tannic Acid, - - 20 grains.
Mix. Use, by rubbing with a hair brush.

SKIN LOTION.

No. 117.

Saleratus, - - - 2 ounces.
Carbolic Acid, - - ¼ do
Water one pail-full, dissolved.
Mix. Used in acute irritation of the skin.

OINTMENTS.

No. 118.

Carbolic Acid, - - - 1 ounce.
Prepared Lard, - - 6 do
Mix. Applied to unhealthy wounds.

No. 119.

Ointment of Carbolic Acid, - 7 ounces.
Sublime Sulpher, - - 2 do
Mix. Used in the treatment of mange.

No. 120.

Tannic Acid, - - - 1 ounce.
Hogs Lard, - - - 6 do
Mix. Used as an astringent to running sores.

Or take No. 121.

Fl. Extract of Aconite, - - 2 ounces.
Prepared Lard, - - 4 do
Mix. Used as an anodyne to painful sores.

Or take No. **122**.

Mercury, - - - 1 pound.
Prepared Lard, - - 1 do
Prepared Suet, - - - 2 ounces.
Mix. Used for scurvy skin, affectious loss of hair, glandular enlargements and indolent sores.

Or take No. **123**.

Iodine, - - - - ounce.
Powd. Iodide of Potassium, - 1 do
Prepared Lard, - - - 8 do
Mix. Stimulant and resolvent to glandular swellings.

Or take No. **124**.

Oxide of Zinc, - - - 1 drachm.
Spirit of Camphor, - - 1 do
Gum Benzine, - - - 10 grains.
Lard, - - - 1 ounce.
Mix. Used for cracked heels, good for healing.

Or take No. **125**.

Green Iodide of Mercury, - 1 drachm.
Carbolic, - - - ½ do
Lard, - - - - 2 ounces.
Mix. Used for mange in dogs.

ADHESIVE PLASTER.

No. **126**.

Burgandy Pitch, - - 20 ounces.
Resin, - - - 2 do
Yellow Wax, - - - 3 do
Olive Oil, - - - 1½ do
Water, - - - 1 do
Mix over a slow fire, spread on leather and apply to the part while slightly warm.

BLISTERING PLASTER.

No. 127.

Burgaundy Pitch,	8 ounces.
Yellow Wax,	2 do
Camphor,	1 drachm.
Cantharides,	1 drachm.

Mix as 126, spread on leather. Applied to the back and loins, in Chronic Sprains.

STOPPING FOR HORSES FEET.

Or take No. 128.

Common Tar,	2 parts.
Soft Soap,	1 part.

Linseed Meal a sufficiency, to impart adhesiveness to the mixture.

CHARCOAL POULTICE.

Or take No. 129.

Powdered Wood Charcoal,	½ ounce.
Linseed Meal,	4 do
Boiling Water,	10 do

Mix and stir together; use while warm to absorb the discharge of indulent sores.

YEAST POULTICE.

No. 130.

Beer Yeast,	6 ounces
Wheat Flour,	12 do
Boiling Water,	6 do

Mix and stir; place near the the fire until it rises. Used as a stimulant and antiseptic to indolent sores.

LINSEED POULTICE.

No. 131.

Linseed Meal, - - - 4 ounces.
Olive Oil, - - - ½ do
Fl. Ext. Belladonna, - - 2 drachms.
Boiling Water, - - 10 ounces.

Mix by constant stirring. Applied to allay pain and inflammation.

WASH FOR SORE MOUTH.

No. 132.

Borax in Powder, - - 1 drachm.
Alum " " - - ½ do
Tincture of Myrrh, - - 1 ounce.
Honey, - - - 2 do
Water, - - - 2 do

Mix and apply twice a day with a small sponge.

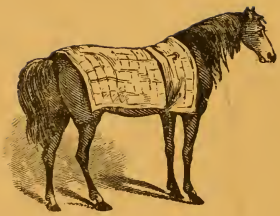
TO MAKE A VICIOUS HORSE QUIET.

No. 133.

Hydrate of Chloral, - - ½ ounce.
Water, - - - ½ pint.

Mix. This being a strong sedative has a powerful quieting action on the horse. May be given as a drench to horse that is vicious to shoe, with no bad results. Wait fifteen minutes after drench is given.

M B
PD 74.



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